INTERNATIONAL SEARCH REPORT

International Application No F/CA2004/000174

A. CLASSII IPC 7	FICATION OF SUBJECT MATTER A61M5/32	•				
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According to	International Patent Classification (IPC) or to both national classification	tion and IPC				
	SEARCHED					
Minimum do IPC 7	cumentation searched (classification system followed by classification A61M	n symbols)				
110 /	MOTH					
Documentat	ion searched other than minimum documentation to the extent that su	ch documents are included in the fields se	arched			
Electronic d	ata base consulted during the international search (name of data bas	e and, where practical, search terms used)				
EPO-In	ternal					
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.			
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X Furt	her documents are listed in the continuation of box C.	Patent family members are listed i	n annex.			
° Special ca	Special categories of cited documents:					
"A" docum	ent defining the general state of the art which is not dered to be of particular relevance	or priority date and not in conflict with cited to understand the principle or the	the application but			
"E" earlier	document but published on or after the international	invention "X" document of particular relevance; the o	laimed Invention			
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citatio	which is cited to establish the publication date of another citation or other special reason (as specified) Of document referring to an oral disclosure, use, exhibition or "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-					
other	ent referring to an oral disclosure, use, exhibition or means	ments, such combination being obvior in the art.	us to a person skilled			
later t	ent published prior to the international filing date but han the priority date claimed	&* document member of the same patent family				
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report			
4	October 2004	13/10/2004				
Name and	malling address of the ISA	Authorized officer				
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	0-4 0				
]	Fax: (+31-70) 340-2040, 1x. 31 651 epo 111,	Sedy, R				

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	ation) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	US 6 471 674 B1 (URICH KLAUS ET AL) 29 October 2002 (2002-10-29)	1-4, 11-13, 15,16, 21-23, 29,30, 34,35, 37,40,49		
	column 2, line 54 - line 66			
٠	column 3, line 64 column 4, line 24 - line 37 column 5, line 12 - line 19 column 5, line 25 - line 34 column 6, line 27 - line 42 column 7, line 3 - line 9			
	column 8, line 16 - line 19			
V	claim 24; figures 1,2	5-10,14,		
A		17, 24-28, 36,47 5,31-33, 38,41		
X	DE 196 47 701 A (SCHERING AG) 14 May 1998 (1998-05-14) column 1, line 68 - column 2, line 5 column 2, line 37 - line 42 column 3, line 42 - column 4, line 3	1,13,40, 49		
	column 4, line 1 - line 3			
Y	claim 5; figure 1	5,7,9, 14,25, 27,36 46-48		
Y	US 2003/050556 A1 (ALMON-MARTIN ROSEMARY	6,8,10,		
I	ET AL) 13 March 2003 (2003-03-13)	17,24, 26,28		
	page 7, left-hand column, line 31 - line 33			
	page 7, right-hand column, line 15 - line 19			
	page 7, right-hand column, line 28 - line 32			
Α	page 8, paragraphs 84,85; figure 10b	39		
Y	DE 29 19 024 A (KRETZTECHNIK GMBH) 31 July 1980 (1980-07-31) page 11, line 27 - line 30 figures 2,4	47		
	-/			
	210 (continuation of second sheat) (January 2004)			

INTERNATIONAL SEARCH REPORT

International Application No
T/CA2004/000174

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Delouant to alaim Na
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
4	WO 01/39824 A (HEIDRICH JENS PETER) 7 June 2001 (2001-06-07) page 12, line 6 - line 11 page 14, line 5 - line 7 figures 6,8,9	6,18-20, 24,42-44
4	US 6 096 033 A (TU HOSHENG ET AL) 1 August 2000 (2000-08-01) column 5, line 63 - line 66 column 5, line 10 - line 14	39,45
1	EP 0 642 805 A (BECTON DICKINSON CO) 15 March 1995 (1995-03-15) column 2, line 31 - line 43; figures 1,3,6	17
	US 6 385 483 B1 (ALMON-MARTIN ROSEMARY ET AL) 7 May 2002 (2002-05-07) column 5, line 42 - line 46 column 9, line 3 - line 6 column 9, line 15 - line 18	10
	EP 0 260 953 A (YOCK PAUL G; SELFRIDGE ALAN R (US)) 23 March 1988 (1988-03-23) column 2, line 56 - line 59 column 2, line 28 - line 34 figure 3	44

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No 1/CA2004/000174

						TOI/ UHZ	.004/0001/4
-	atent document d in search report		Publication date		Patent family member(s)		Publication date
US	6471674	B1	29-10-2002	EP	120443	6 A2	15-05-2002
				WO	0180928		01-11-2001
				US	2003060704		27-03-2003
				US	2004167470		26-08-2004
	106/7701		14 OF 1000		~		
νt	19647701	Α	14-05-1998	DE	1964770	_	14-05-1998
				AU	5480998		03-06-1998
			بربي بيومه -	WO	9820919	9 AI 	22-05-1998
US	2003050556	A1	13-03-2003	US	6385483		07-05-2002
				US	5840026		24-11-1998
				US	200216544		07-11-2002
				US	6397098	•	28-05-2002
				US	2001056233		27-12-2001
				US	2004162488		19-08-2004
				DE	6953003!		30-04-2003
				DE	6953003!		25-09-2003
				EP	1262206	5 A2	04-12-2002
				EP	070296	5 A2	27-03-1996
DE	2919024	A	31-07-1980	DE	2919024	4 A1	31-07-1980
WO	0139824	Α	07-06-2001	DE	19958688	3 C1	18-10-2001
				AU	2827503	LA.	12-06-2001
				WO	0139824	4 A1	07-06-2001
			-	DE	10083782		30-04-2003
			•	EP	1244491		02-10-2002
					2003060716	5 A1	27-03-2003
US	6096033	A	01-08-2000	NONE		· · ·	
EP	0642805	Α	15-03-1995	US	5370624	1 A	06-12-1994
				AU	678277	7 B2	22-05-1997
	•			AU	7284494	1 A	30-03-1995
				DE	69429314	1 D1	17-01-2002
				DE	69429314	1 T2	16-05-2002
				EP	0642809	5 A2	15-03-1995
US	6385483	B1	07-05-2002	US	5840026	5 A	24-11-1998
				บร	2002165445	5 A1	07-11-2002
				US	2003050556	5 A1	13-03-2003
				US	6397098		28-05-2002
				US	2001056233		27-12-2001
				US	2004162488		19-08-2004
				DE	69530035		30-04-2003
				DE	69530035		25-09-2003
				EP	1262206		04-12-2002
				EP	0702966	-	27-03-1996
EP	0260953	Α	23-03-1988	AU	7847487	7 A	04-02-1988
				CA	1326192		18-01-1994
	•			DE	3789477		05-05-1994
				DE	3789477		14-07-1994
				EP	0260953		23-03-1988
					, , , , , , , , , , , , , , , , , , , ,		
				JP	1943147	l C	23-06-1995
				JP JP			
•				JP	1943143 6065347 63177866	7 B	23-06-1995 24-08-1994 22-07-1988
					6065347	7 B 5 A	24-08-1994